



Cypermethrin [BSA] (DAG120S)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Species	N/A
Conjugate	BSA
Applications	ELISA, LF
Format	Liquid
Concentration	Please refer to the vial label for the specific concentration.
Size	1 mg
Buffer	Supplied in PBS
Preservative	None
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid multiple freeze-thaw cycles.

BACKGROUND

Introduction	Cypermethrin is a carboxylic ester resulting from the formal condensation between 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylic acid and the alcoholic hydroxy group of hydroxy(3-phenoxyphenyl)acetonitrile. It has a role as a pyrethroid ester insecticide, a pyrethroid ester acaricide, an agrochemical and a molluscicide. It is an organochlorine compound, a nitrile, an aromatic ether and a cyclopropanecarboxylate ester. It derives from a 3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylic acid.
Keywords	cypermethrin; alpha-cypermethrin; Ripcord; Cypermethrine; Cymbush